

What is claimed is:

- 1 1. A method of controlling software components in a processing system
2 having plural nodes, comprising:
3 receiving a request to start the system;
4 determine one or more selected software components to start in each node;
5 and
6 invoke, with a manager module, services to start the selected software
7 components in the nodes of the processing system.
- 1 2. The method of claim 1, wherein invoking the services comprises invoking
2 WINDOWS® services.
- 1 3. The method of claim 2, wherein invoking the services with the manager
2 module comprises invoking the services with a WINDOWS® service control manager
3 module.
- 1 4. The method of claim 3, further comprising starting, with the services,
2 corresponding software components in the nodes.
- 1 5. The method of claim 4, wherein starting the software components
2 comprises starting software components defined as WINDOWS® services.
- 1 6. The method of claim 1, further comprising launching a start routine, the
2 start routine issuing a request to the manager module to invoke the services.
- 1 7. The method of claim 6, comprising running an instance of the manager
2 module in each node.
- 1 8. The method of claim 7, wherein the manager module instance in each
2 node invokes corresponding one or more services in the node.

- 1 9. The method of claim 8, wherein one of the nodes is a master node,
2 wherein launching the start routine is performed in the master node.
- 1 10. The method of claim 8, further comprising the start routine
2 communicating requests to manager module instances in the nodes to start corresponding
3 services.
- 1 11. The method of claim 1, wherein invoking the services comprises invoking
2 one service for each software component.
- 1 12. The method of claim 1, wherein invoking the services with a manager
2 module comprises invoking the services with a WINDOWS® service control manager
3 module.
- 1 13. A system comprising:
2 a plurality of nodes;
3 software components executable in corresponding nodes; and
4 a manager module executable in the system to invoke services to control
5 the software components.
- 1 14. The system of claim 13, wherein the manager module comprises plural
2 instances executable on corresponding nodes.
- 1 15. The system of claim 13, wherein the manager module comprises a
2 WINDOWS® service control manager.
- 1 16. The system of claim 13, wherein the services comprise WINDOWS®
2 services.
- 1 17. The system of claim 13, wherein the manager module is executable to
2 invoke services to start the software components.

